프로젝트명 : SampleNoti

1. activity\_main.xml

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| *<?***xml version="1.0" encoding="utf-8"***?>* <**androidx.constraintlayout.widget.ConstraintLayout xmlns:android="http://schemas.android.com/apk/res/android"  xmlns:app="http://schemas.android.com/apk/res-auto"  xmlns:tools="http://schemas.android.com/tools"  android:layout\_width="match\_parent"  android:layout\_height="match\_parent"  tools:context=".MainActivity"**>   <**Button  android:id="@+id/button"  android:layout\_width="wrap\_content"  android:layout\_height="wrap\_content"  android:text="알림 띄우기"  app:layout\_constraintBottom\_toBottomOf="parent"  app:layout\_constraintEnd\_toEndOf="parent"  app:layout\_constraintStart\_toStartOf="parent"  app:layout\_constraintTop\_toTopOf="parent"** />  </**androidx.constraintlayout.widget.ConstraintLayout**> |

2. MainActivity.java

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| **public class** MainActivity **extends** AppCompatActivity {  NotificationManager **manager**;   **private static** String *CHANNEL\_ID* = **"channel1"**;  **private static** String *CHANNEL\_NAME* = **"Channel1"**;   @Override  **protected void** onCreate(Bundle savedInstanceState) {  **super**.onCreate(savedInstanceState);  setContentView(R.layout.***activity\_main***);   *// (1) 간단 알람 알리기* Button button = findViewById(R.id.***button***);  button.setOnClickListener(**new** View.OnClickListener() {  @Override  **public void** onClick(View v) {  showNoti1();  }  });   }   **public void** showNoti1() {  **manager** = (NotificationManager) getSystemService(***NOTIFICATION\_SERVICE***);   NotificationCompat.Builder builder = **null**;  **if** (Build.VERSION.***SDK\_INT*** >= Build.VERSION\_CODES.***O***) {  **if** (**manager**.getNotificationChannel(*CHANNEL\_ID*) == **null**) {  **manager**.createNotificationChannel(**new** NotificationChannel(  *CHANNEL\_ID*, *CHANNEL\_NAME*, NotificationManager.***IMPORTANCE\_DEFAULT*** ));   builder = **new** NotificationCompat.Builder(**this**, *CHANNEL\_ID*);  }  } **else** {  builder = **new** NotificationCompat.Builder(**this**);  }   builder.setContentTitle(**"간단 알림"**);  builder.setContentText(**"알림 메시지입니다."**);  builder.setSmallIcon(android.R.drawable.***ic\_menu\_view***);  Notification noti = builder.build();   **manager**.notify(1, noti); *// 상단 알림 띄우기* }  } |